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February 27, 2002

## **Box PATENT APPLICATION**

Commissioner for Patents Washington, D.C. 20231

Re: New U.S. Patent Appln.

Our Ref: 381AS/50989

Sir:

Transmitted herewith for filing is the patent application of:

## Hidefumi ADACHI

entitled:

ADAPTIVE CRUISE CONTROL APPARATUS AND SYSTEM

Enclosed are:

- 1. Specification, including 19 claims (pages 1-35, plus cover sheet).
- 2. X 11 Sheets of Formal drawings showing Figs. 1-12.
- 3. Executed Declaration and Power of Attorney (page 1-3).
- 4. Assignment of the invention to Hitachi, Ltd.
- 5. Information Disclosure Statement w/4 references.

Priority is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55 based on Priority Document 2001-260583 filed in Japan on August 30, 2001.

The filing fee has been calculated as shown below:

| Basic Fee                          |    |          |    |     |   |     | \$370/740 | = | \$  | 740.00  |
|------------------------------------|----|----------|----|-----|---|-----|-----------|---|-----|---------|
| Total Claims                       | 19 | <b>-</b> | 20 | =   | 0 | X   | \$9/18    | = | \$  |         |
| <b>Independent Claims</b>          | 11 | -        | 3  | = _ | 8 | _ x | \$42/84   | = | \$  | 672.00  |
| Multiple Dependent Claim Presented |    |          |    |     |   |     | \$140/280 | = | \$  |         |
| Total Filing Fee                   |    |          |    |     |   |     |           |   | \$1 | ,412.00 |

Two checks, in the amount of \$1,412.00 for the filing fee and \$40.00 for the assignment recording fee, are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Attorney Docket #381AS/50989). A duplicate copy of this sheet is enclosed.

Respectfully submitted,

mes K McKeown

Reg. No. 25,406 Song Zhu

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JFM:SZ:tlm (CAM #: 56203.270)